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MAR 17 2005

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Docket No.: SW-00733/a
(1017.P004 USCI)

March 17, 2005

MAIL STOP AMENDMENT
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Inventor(s): Tom Hartmann; John M. Morgenstern
Title: Passive Aerodynamic Sonic Boom Suppression for Supersonic Aircraft
Appln No.: 10/614,393
Filing Date: July 3, 2003

Examiner: Collins, Timothy
Art Unit: 3643

Enclosed herewith for filing is as follows:

1. Transmittal Letter (in duplicate)
2. Response to Office Action dated December 17, 2004 (12 pages)

No additional fee is required.

I hereby certify that this correspondence is being facsimile transmitted to the USPTO, Central Number at (703) 872-9306 on the date shown below.	
<i>Mary Jo Bertani</i> (Signature)	
Mary Jo Bertani (Printed Name of Person Signing Certificate)	
March 17, 2005 (Date)	

Respectfully submitted,

Mary Jo Bertani
Mary Jo Bertani
Attorney for Applicant(s)
Reg. No. 42,321

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tom Hartmann; John M. Morgenstern
Assignee: LOCKHEED MARTIN CORPORATION
Title: Passive Aerodynamic Sonic Boom Suppression for Supersonic Aircraft
Serial No.: 10/614,393 Filing Date: July 3, 2003
Examiner: Timothy D. Collins Group Art Unit: 3643
Docket No.: SW-00733/a (P004 USC1) Confirmation No.: 5956

Irvine, California
March 17, 2005

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION
DATED DECEMBER 17, 2004

Dear Sir:

This paper is responsive to the Non-Final Office Action dated December 17, 2004.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.